

ABSTRACT OF THE DISCLOSURE

In the peripheral length correction device of metal rings, a metal ring is laid on a driving roller and a driven roller which are displaceable in mutually separating directions. One 5 or both of the rollers are displaced while rotating the rollers, thereby applying tensile stress to the metal ring to correct the peripheral length thereof. The peripheral length correction device of metal rings further comprises a foreign substance removal head, which functions as the removal means for removing 10 foreign substances adhered to the inner peripheral surface of the metal ring, and as the re-adhesion prevention means for preventing re-adhesion of the foreign substances removed by the removal means from the metal ring. There is provided a peripheral length correction device of metal rings which can prevent the 15 reduction in production yield without damaging the rollers even if foreign substances (residual pieces of cutting metal or the like) adhere to the surface of the metal ring in a preceding process (solution treatment or the like) prior to the correction process.